

#3
4-3-02

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

1000 U.S. PTO
10/033669
12/28/01

In re application of:
Junichi FUJIKATA

Application No.: To be assigned

Art Unit: To be assigned

Filed: December 28, 2001

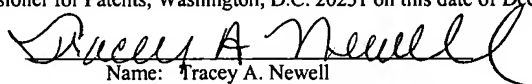
Examiner: To be assigned

For: **SPIN TUNNEL MAGNETORESISTIVE
EFFECT FILM AND ELEMENT,
MAGNETORESISTIVE SENSOR USING
SAME, MAGNETIC APPARATUS, AND
METHOD FOR MANUFACTURING SAME:**

Docket No.: SHM-01901

Certificate of Express Mailing

I hereby certify that the foregoing documents are being deposited with the United States Postal Service as Express Mail, in an envelope addressed to the Commissioner for Patents, Washington, D.C. 20231 on this date of December 28, 2001.


Name: Tracey A. Newell
Express Mail Label: EL506926799US

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
Washington, D.C. 20231

Sir:

Submitted herewith on Form PTO-1449 is a listing of documents known to Applicants and/or their attorney in compliance with the requirements of 37 C.F.R. 1.56. Copies of the documents are also being submitted.

Since this application is being filed on even date herewith, no fee is due. Also, in accordance with 37 CFR 1.98, Applicants submit English language abstracts for non-English language references submitted herewith. Applicant further notes that reference AN listed on the attached Form PTO-1449 is discussed in the present application.

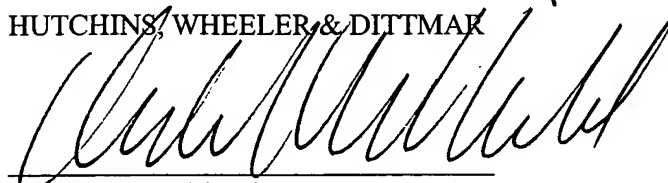
The Examiner is respectfully requested to initial the space adjacent to each document on the PTO-1449 form and return a copy of the PTO-1449 form to confirm that these documents have been considered by the Examiner and made of record in this application.

Although we believe that we have appropriately provided for any fees due in connection with this submission, the Commissioner is authorized to credit any overpayment or charge any deficiencies to/from our **Deposit Account No. 501136**. Two originally-executed copies of this form are being submitted.

Should there be any questions after reviewing this paper, the Examiner is invited to contact the undersigned at (617) 951-6676.

Respectfully submitted,

HUTCHINS, WHEELER & DITTMAR

A handwritten signature in black ink, appearing to read 'Donald W. Muirhead', is written over a horizontal line.

Donald W. Muirhead
Registration No. 33,978

December 28, 2001
Date

Patent Group
Hutchins, Wheeler & Dittmar
101 Federal Street
Boston, Massachusetts 02110